## INTERNATIONAL SEARCH REPORT



International Application No Pd P 00/02478

a. classification of subject matter IPC 7 C12N15/12 C07K14/705 C07K16/30

C12N15/11

A61K38/17 //A61P35/00 C12Q1/68

G01N33/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

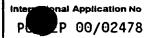
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

BIOSIS, STRAND, MEDLINE

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 06548 A (LACROIX BRUNO ;DUCLERT AYMERIC (FR); GENSET (FR); DUMAS MILNE EDWA) 11 February 1999 (1999-02-11) see SEQ ID 51 claims	5-18,22, 27,29,33
X	"ak13d08.s1 Soares_parathyroid_tumor_NbHPA Homo sapiens cDNA clone IMAGE:1405839 3', mRNA sequence" EMBL DATABASE ACCESSION NUMBER AA890726, 6 April 1998 (1998-04-06), XP002141255 the whole document	5,8,13, 32

Further documents are listed in the continuation of box C.	Patent family members are issed in affect.
Special categories of cited documents :     *A* document defining the general state of the art which is not considered to be of particular relevance.	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" eartier document but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family
later than the priority date claimed  Date of the actual completion of the international search	Date of mailing of the international search report
4 July 2000	1 3. 07. 00
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2	Authorized officer
NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Andres, S

## INTERNATIONAL SEARCH REPORT



Relevant to claim No.
-t I Relevant to claim No
nt passages Relevant to claim No.
5,8,13, 32 301140, 302141256
BIOLOG 17-21 N NATHA)
5-18,22, ZMANN 27,29, 3) 32,33
5,8,13 5678 3', 572868, 41254
1037745, 2141282

4



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y



B x I Observati ns where certain claims w re found uns archable (Continuation fitem 1 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely: .
2. X Claims Nos.: 26 because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
The (ant)agonist of claims 26 and 27(a) are not characterised enough as to allow a meaningfull search.
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
As all required additional search fees were timely paid by the applicant, this International Search Report covers all
searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.

## FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box 1.2

Claims Nos.: 26

The (ant)agonist of claims 26 and 27(a) are not characterised enough as to allow a meaningfull search.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

## INTERNATIONAL SEARCH REPORT

members

Property P 00/02478

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